

CUSTOMER TERMINAL	RoHS	LEAD(Pb)-FREE
Sn96%, Ag4%	Yes	Yes

more than you expect



ELECTRICAL SPECIFICATIONS @ 25°C unless otherwise noted:

PARAMETER	TEST CONDITIONS	VALUE
D.C. RESISTANCE	1-3 @20°C	0.100 ohms max.
D.C. RESISTANCE	5-7 @20°C	0.422 ohms max.
D.C. RESISTANCE	8-11 @20°C	0.013 ohms max.
D.C. RESISTANCE	12-9 @20°C	0.010 ohms max.
INDUCTANCE	5-7 50kHz, 100mVAC, Ls	400.0uH ±10%
LEAKAGE INDUCTANCE	5-7 tie(1+3+8+9+11+12), 100kHz, 100mVAC, Ls	7.0uH max.
DIELECTRIC	7-8 tie(3+5, 8+9), 3750VAC, 1 second	-
DIELECTRIC	8-Core tie(8+9), 3750VAC, 1 second	-
URNS RATIO	(5-7):(1-3)	5.33:1, ±2%
URNS RATIO	(5-7):(8-11)	12:1, ±2%
URNS RATIO	(5-7):(12-9)	16:1, ±2%

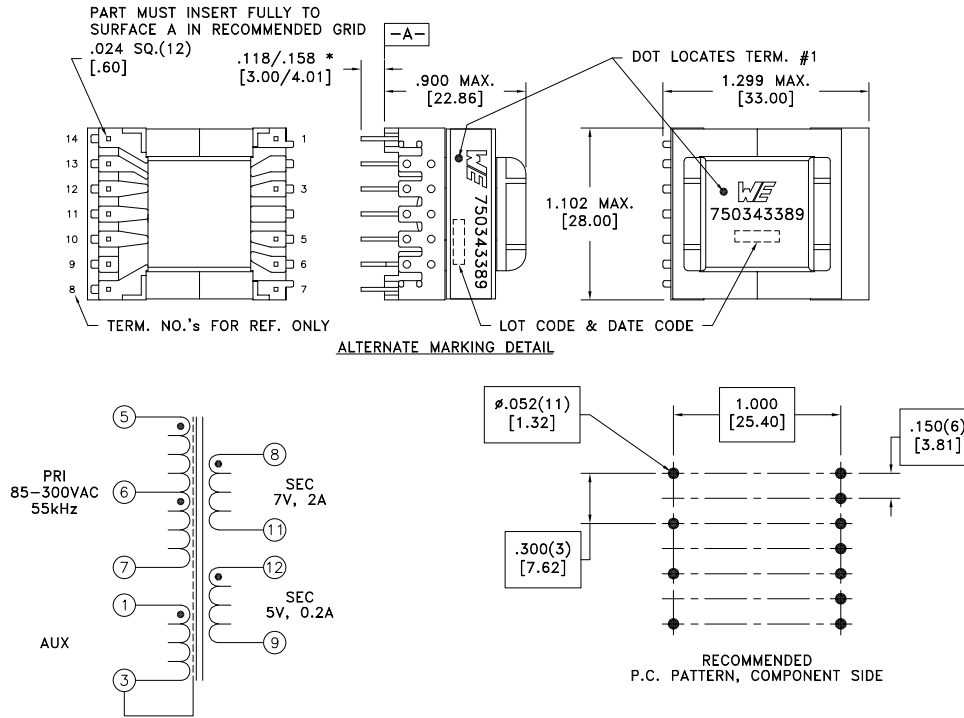
GENERAL SPECIFICATIONS:

OPERATING TEMPERATURE RANGE: -40°C to +125°C including temp rise.

Designed to comply with the following requirements as defined by IEC60950-1, EN60950-1, UL60950-1/CSA60950-1 and AS/NZS60950.1:

- Reinforced insulation for a primary circuit at a working voltage of 300Vrms, Overvoltage Category II.

* DIMENSION MAY BE EXCEEDED WITH SOLDER ONLY



Wire insulation & RoHS status not affected by wire color.
Wire insulation color may vary depending on availability.

REV.	DATE	Packaging Specifications	CONVENTION PLACEMENT	Tolerances unless otherwise specified:	DRAWING TITLE	PART NO.
		Method: Tray		Angles: ±1°	TRANSFORMER	750343389
		PKG-0737		Decimals: ±.005 [1.3]		
		www.we-online.com/midcom		Fractions: ±1/64		
6B	1/23	SEE REVISION SHEET FOR REVISION LEVEL		This drawing is dual dimensioned. Dimensions in brackets are in millimeters.	eiSos p/n: 750343389	SPECIFICATION SHEET 1 OF 1
6A	11/17					